

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Canceled)
2. (Previously presented) A gas separator for a fuel cell in accordance with claim 27, wherein said member is mainly composed of an electrically conductive material.
3. (Previously presented) A gas separator for a fuel cell in accordance with claim 27 wherein said member is mainly composed of a thermally conductive material.
4. (Previously presented) A gas separator for a fuel cell in accordance with claim 27, wherein each of the two plates is a metal plate.
5. (Previously presented) A gas separator for a fuel cell in accordance with claim 27, wherein the fluid includes one of a hydrogen containing gaseous fuel, an oxygen containing oxidizing gas, and a cooling fluid for cooling down the inside of the fuel cell.
6. (Previously presented) A gas separator for a fuel cell in accordance with claim 4, wherein the two plates are mainly composed of either one of stainless steel and aluminum.
7. (Previously presented) A fuel cell stack adapted to receive supplies of a hydrogen-containing gaseous fuel and an oxygen-containing oxidizing gas and generating an electromotive force through electrochemical reactions,
said fuel cell stack comprising a gas separator for a fuel cell in accordance with claim 27.

8. (Canceled)

9. (Previously presented) A method in accordance with claim 28, wherein said member is an electrically conductive material.

10. (Canceled)

11. (Previously presented) A method in accordance with claim 28, wherein each of said two plates is a metal plate.

12-15 (Canceled)

16. (Previously presented) A method in accordance with claim 28, wherein said member is a thermally conductive material.

17-18. (Canceled)

19. (Previously presented) A method in accordance with claim 16, wherein each of the two plates is a metal plate.

20. (Previously presented) A method in accordance with claim 11, wherein the two plates are mainly composed of either one of stainless steel and aluminum.

21-26. (Canceled)

27. (Currently amended) A gas separator for a fuel cell, the fuel cell constructed as a laminate of plural layers including electrolyte layers and electrode layers, the gas separator being adapted to form one of the plural layers and comprising:

two plates, each of the two plates defining a rugged shape on one face thereof adapted to define at least part of a flow path of a fluid passing inside the fuel cell, each

of the two plates further being bonded on another face thereof to the other one of the two plates to form the gas separator, ~~at least one of the plates having thereon a single coat layer ;~~

an outer exposed coating layer formed on at least one of the plates and in contact with the at least one of the plates; and

a filler member located in a space concavity defined between the two plates and bonding the two plates to one another, the member being electrically conductive and effective to bond the two plates to one another.

28. (Currently amended) A method of manufacturing a gas separator for a fuel cell, the fuel cell constructed as a laminate of plural layers including electrolyte layers and electrode layers, the gas separator being adapted to form one of the plural layers of the fuel cell, the method comprising:

providing two plates, each of the two plates defining a rugged shape on one face thereof adapted to define at least part of a flow path of a fluid passing inside the fuel cell; and

bonding each of the two plates on another face thereof to the other one of the two plates to form the gas separator, wherein bonding comprises placing a filler member in a space concavity defined between the two plates such that the member is in contact with the two plates ; ~~and~~

~~forming a single coat layer on at least one of the two plates , the member being electrically conductive and effective to bond the two plates to one another; and~~

forming an outer exposed coating layer in contact with at least one of the two plates.